CANADA - METEOROLOGICAL BRANCH - DEPARTMENT OF TRANSPORT

MONTHLY WEATHER MAP

JULY 1959

SEP 18 1959

General Summary of Weather Conditions

Temperatures in July 1959 averaged rather above seasonal values in Southern Canada, and below seasonal values in the Yukon and Northwest Territories. Anomalies were not large; much of Quebec had temperatures four to five degrees above normal, while the Yukon and eastern Mackenzie had temperatures four degrees below normal July values.

Precipitation across Canada was rather spotty. Generally the Atlantic Provinces and Newfoundland, except southern Nova Scotia, were rather dry. Southern Quebec and western Lake Ontario had about half the usual July rainfall. In northwestern Ontario, rainfall was generally copious, amounts reaching twice those usual in July. Westward from Lake Winnipeg to the Pacific, with a few exceptions, rainfall averaged about half the July normal.

July 1959 was warm, sunny, and exceptionally dry on the island of Newfoundland. Precipitation averaged about half normal. Gander Airport reported 1.13 inches of rain, less than a third the normal 3.61 inches, and the lowest July rainfall in the twenty-three years of records. Many forest fires were reported, and the settlement of Baie Verte, in northern Newfoundland, was evacuated as a widespread forest fire burned rich timber land in the area.

In Labrador, precipitation was generally near normal. Temperatures, however, averaged about four degrees above the July normal.

The weather of Eastern Canada was influenced through July by a strong Bermuda-Azores high pressure area, which produced a southwesterly flow of warm, humid air over the eastern half of the country. In most of Ontario and Quebec rainfall was of a showery character. In the Maritimes, exposed southwest coasts had normal temperatures and above normal precipitation, while more sheltered area had exceptionally dry warm weather.

Temperatures were above normal in the Maritime Provinces in July, except for a few coastal stations. New Brunswick was particularly warm; Chatham, for example, reported afternoon temperatures above 80°F. on twenty-three days during the month. Rainfall was variable in the Maritimes in July, and for the most part showery. Southern Nova Scotia and southern New Brunswick showed surpluses of twenty to fifty per cent, but northern New Brunswick had deficits of thirty to sixty per cent, and Prince Edward Island of twenty per cent. Cape Breton was seriously dry; Sydney reported only three-quarters of an inch of rain, about one quarter of the July normal, and the fire hazard was extreme during most of the month.

July was an unusually warm month in Quebec, with temperatures averaging about two degrees above normal west of Montreal and about five degrees in Gaspe. The first week was relatively cool, but the remainder of the month was hot, with only temporary relief from the 12th to the 14th and from the 25th to 26th. Maximum temperatures at Montreal exceeded 80°F. on twenty-four days during the month.

In the Eastern Townships, along the St. Lawrence from Montreal to Quebec, in the Gatineau valley and in Gaspe, July was a particularly dry month, with rainfall totals reaching only forty to sixty per cent of normal. The combination of low rainfall and high temperatures was causing damage to crops and pastures by the end of the month, and severe forest fires were occurring in Gaspe. Northward from the St. Lawrence valley, precipitation was generally above normal, with surpluses of forty to sixty per cent along the Saguenay and St. Maurice River valleys.

Temperatures in Ontario generally averaged above seasonal values in July. An exception was the region bounded by Georgian Bay, Lake Huron and western Lake Erie, where temperatures were about normal.

Rainfall in southern Ontario was of a showery character, and was, therefore, rather spotty. There were surpluses along the shores of Lake Huron and Georgian Bay, and in the Windsor area. Rainfall exceeded twice normal at Trenton and Belleville. A small area of drought existed in the Toronto-Hamilton-Niagara Peninsula area. Toronto had less than a third the usual July rainfall.

Through the period May, June and July 1959, only 3.92 inches of rain fell in Toronto, forty-five per cent of the normal fall. Since 1853, only in 1949 was the rainfall total at Toronto less for a similar period.

In northern Ontario, rainfall was slightly deficient in the east, and falls were about half normal along the north shore of Lake Superior. In northwestern Ontario, however, rainfall amounts were above normal, with surpluses of sixty to over a hundred per cent. Fort William reported thirteen thunderstorms in July, more than twice the usual number.

Temperatures across the Prairie Provinces in July for the most part ranged from normal to two degrees above, although there was a small area of southwestern Saskatchewan where temperatures averaged about two degrees below seasonal values. The period from the 23rd to the 28th was notably warm. Temperatures into the 90's were general, and many stations in southern Saskatchewan reported temperatures exceeding one hundred degrees.

July 1959 was a very dry month in large areas of the Prairie Provinces. Rainfall generally averaged about a third to half normal. Many areas in Saskatchewan reported well below an inch of rain, some less than half an inch. At Regina and Saskatoon, it was the driest July since 1936. Above normal sunshine contributed to the drought in the area. Much of the precipitation was of a showery character, and there were a few local excesses - at Portage La Prairie and Winnipeg, at The Pas, at Empress, Alberta, and in the region of Red Deer, Alberta. In the first week, there were some heavy thunderstorms with hail in southern Manitoba, and a tornado near Treherne on the 7th caused considerable property damage. On the 21st, 2.61 inches of rain fell at Portage La Prairie. On the 28th, there were heavy rains in the Red Deer area, and Penhold recorded 2.98 inches of rain in twenty-four hours.

In British Columbia, the first week of July was generally cool and moist, but the remainder of the month was dry and warm. Temperatures averaged about normal in most of the Province, but a degree or two above in the southwest.

Precipitation in British Columbia was well below normal in most areas. Deficiencies were about twenty-five to fifty per cent in the region of Vancouver and Victoria, and sixty to eighty per cent in the areas from the Okanagan valley eastward. Sunshine amounts were generally above normal.

Temperatures in the Yukon averaged two to four degrees below the July normal. The early days of the month were relatively warm, but cooler weather later brought averages down. Precipitation was about two-thirds normal at Whitehorse, but Dawson reported more than twice the usual July fall.

Temperatures across the Northwest Territories averaged two to four degrees below the usual July mean, although in northern Franklin Isachsen had a mean temperature six degrees above normal. Precipitation was rather spotty. In Mackenzie, there were falls of twice normal in the Mackenzie valley north of Norman Wells, and of two or three times normal around Great Slave Lake. Elsewhere in Mackenzie and in Keewatin falls were generally a little below normal. In northeastern Franklin, falls were below normal, but in the west and southeast, precipitation was about two to three times the usual amount. Frobisher Bay reported over six inches of rain, about three times the normal July fall.

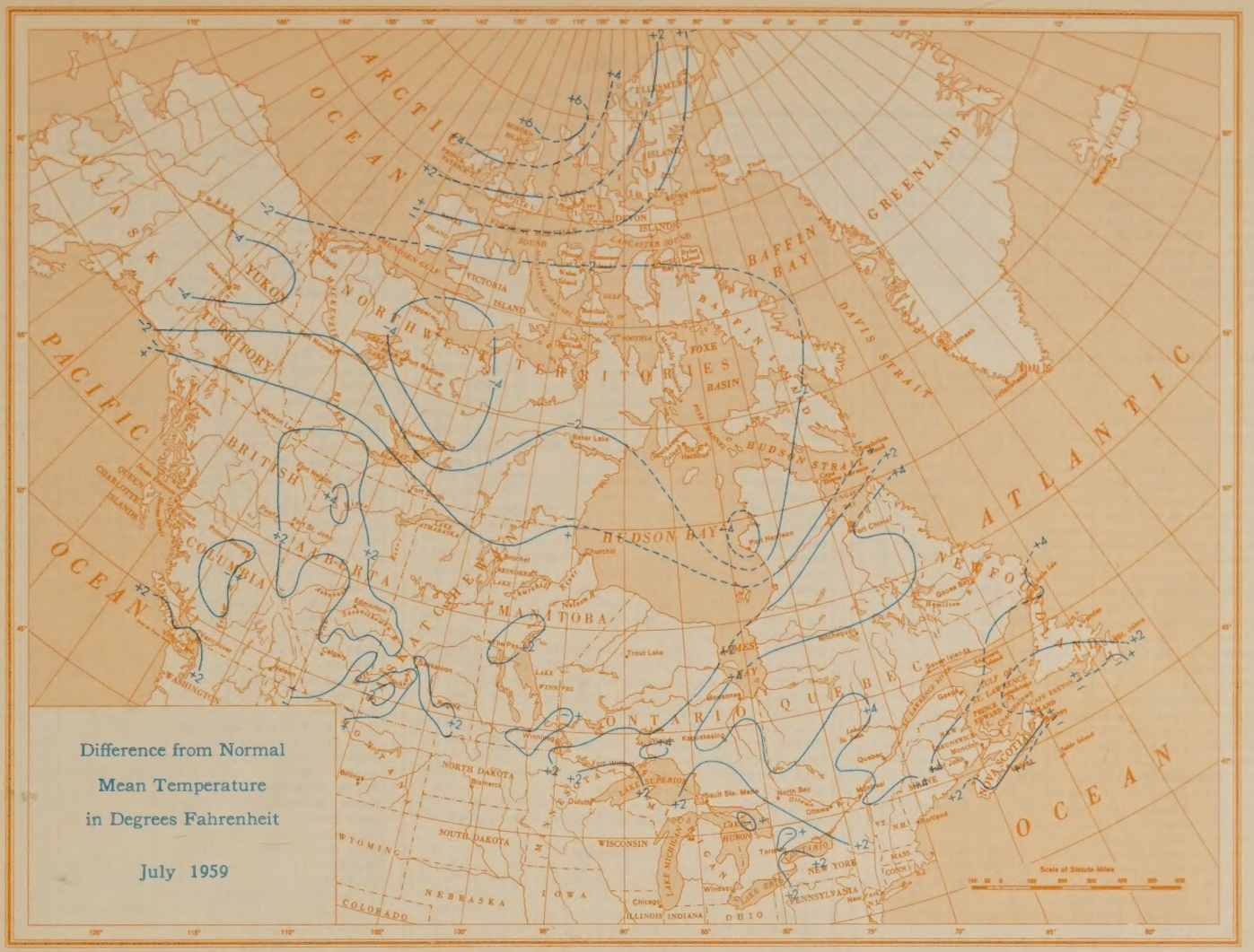
JULY 1959

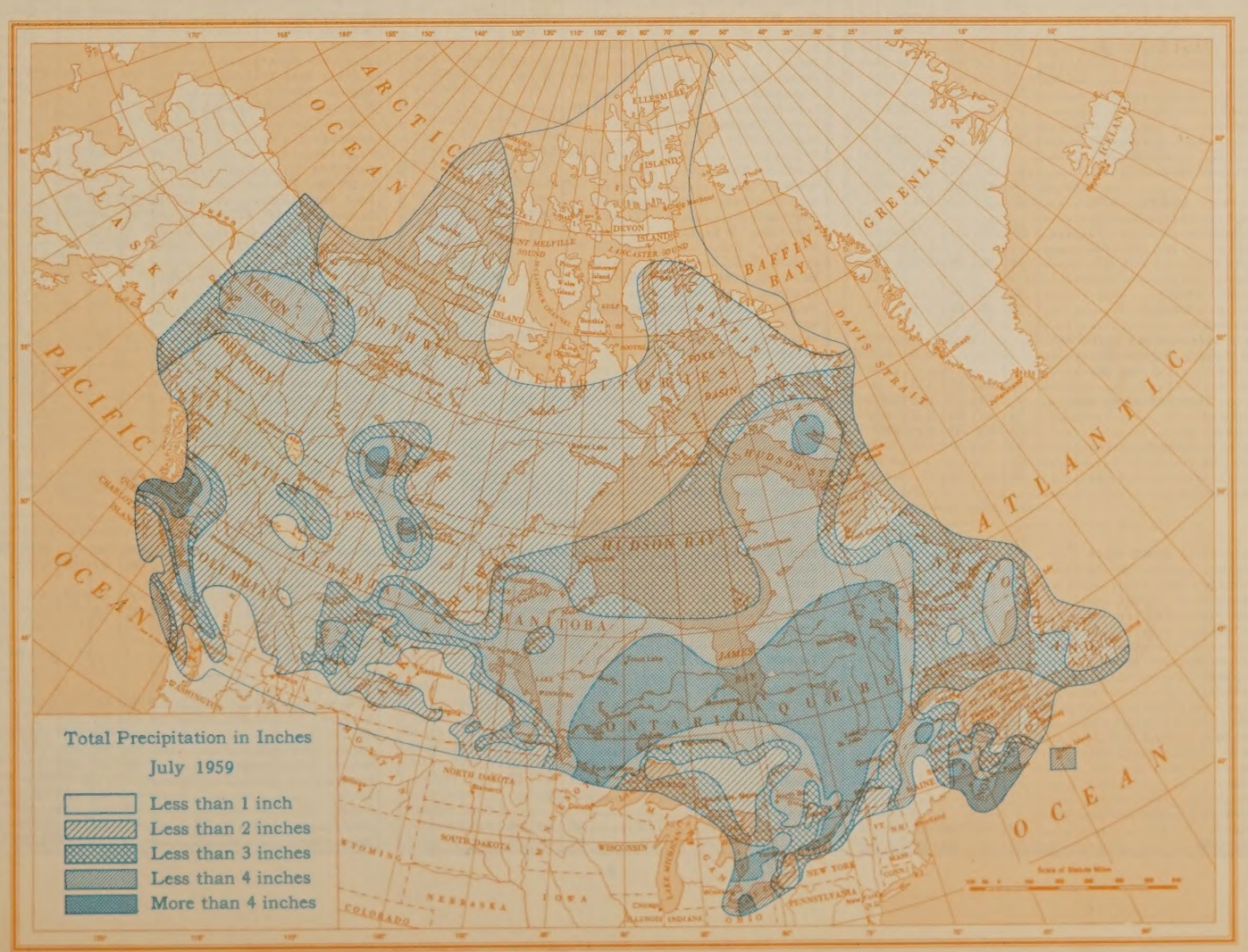
TEMPERATURE, PRECIPITATION AND SUNSHINE

The temperatures for the month are given in degrees Fahrenheit in the temperature columns under the following headings:
MAX. The highest temperature.
MIN. The lowest temperature.
MEAN The mean temperature for the month.
The remaining columns give the following information:
PRECIP. The total precipitation in inches for the month including the rainfall and the equivalent of the snowfall.
SUN The total hours of bright sunshine for the month.
SNOW ON GRND. The depth of snow in inches lying on the ground at the end of the month (when reported).
The use of A following the station name indicates that the meteorological observations are taken at Airport offices.

British Columbia

STATION	Temperature Max.	Min.	Mean	Precip.	Sun	Snow on grnd.
SOUTH EAST VANCOUVER ISLAND						
Bear Creek	84	42	58	1.1		
Becher Bay	82	46	60	0.4		
Chemainus				0.7		
Copper Canyon	91	36	62	0.8	314	
Cordova Bay	86	46	63	0.6		
Cowichan Bay	89	47	64	0.6	334	
Cowichan Lake Forestry	95	45	64	1.5	256	
Duncan				0.8		
Duncan Forestry	92	42	64	0.4		
Elk Lake				0.5		
Esquimalt NPL				0.4		
Galiano Island				0.6		
James Island	87	47	64	0.7		
Langford Lake				0.2		
Little Saanich Mountain	88	45	66	0.4		
Pender Island				0.7		
River Jordan	82	46	59	0.8		
Salt Spring Island	89	47	65	0.7		
Salt Spring Is Vesuvius Bay	89	46	65	0.5		
Shawnigan Lake	91	43	64	0.7		
Sidney	85	45	63	0.7	345	
Sooke Lake				0.5		
Victoria Bay Street	90	48	65	0.2		
Victoria Gonzales Heights	86	47	62	0.3	383	
Victoria Lansdowne	86	46	63	0.2		
Victoria Patricia Bay A	88	48	63	0.6		
Victoria Tillicum	89	42	63	0.4		
EAST VANCOUVER ISLAND						
Alert Bay	72	45	58	1.6		
Blind Channel				2.9		
Bowser						
Cameron Lake				1.9		
Campbell River	91	45	64	1.1	327	
Cape Lazo	81	47	63	0.2		
Chatham Point	80	47	61	1.8		
Comox A	88	44	65	0.3		
Cortez Island						
Courtenay				0.9		
Cumberland						
Departure Bay	88	47	66	0.2		
Duncan Bay				1.1		
Nanaimo	91	47	67	0.8		
Nanaimo A	94	43	65	0.3	327	
Parksville	89	41	63	0.3		
Port Hardy A	73	41	57	1.8		
WEST VANCOUVER ISLAND						
Alberni Lupsi Cupsi	93	45	65	0.8	308	
Alberni McCoy Lake	97	42	65	1.2		
Amphitrite Point				3.2		
Ash River				1.9		
Bamfield West	79	46	59	2.2		
Bull Harbour	66	45	56	1.4		
Clayoquot						
Estevan Point	73	46	58	3.3		
Gold River	93	47	66	3.9		
Great Central Lake						
Holberg Pump House						
Kildonan						
Kyuquot				3.1		
Lowry Lake						
Pachena Point	75	43	57	2.3		
Port Alberni	93	46	65	0.9		
Port Alice	84	47	61	2.2		
Quatsino				1.9		
Spring Island	82	46	59	2.6		
Tahsis				5.5		
Tofino A	85	46	59	3.2		
Zeballos				6.2		
SOUTH COAST						
Alta Lake	92	35	60	1.0		
Alta Lake 2				1.3		
Anvil Island	85	47				
Britannia Beach	90	47	65	1.7		
Buntzen Lake						
Clowhom Falls				1.5		
Garibaldi				1.1		
Ioco Refinery						
Lois River Dam				3.0		
Merry Island				0.7		
Powell River	89	51	67	1.5		
Roberts Creek East	89	44	64	0.8		
Sechelt				0.9		
Seymour Falls				2.8		
Stillwater Power House				3.1		
Westview A	86	44	63	1.8		
QUEEN CHARLOTTE ISLANDS						
Cape St James	64	49	55	1.6		
Langara	66	48	55	5.1		
Masset	74	43	57	2.6		
Sandspit A	70	47	58	0.6	190	
Tlell	72	43	56	1.7		
NORTH COAST						
Alice Arm	84	41	56	3.5		
Bella Bella						
Bella Coola	86	44	63	1.0		
Ethelda Bay	73	42	57	3.3		
Falls River				3.4		
Kemano	88	42	61	0.8		
Kitimat	85	48	62	2.6		
Kitimat Townsite	85	47	62	1.9	195	
McInnes Island	70	50	59	3.3		
Namu						
Ocean Falls	84	49	61	4.2		
Prince Rupert	75	48	57	4.4	88	
Stewart	82	42	58	4.2		
Terrace A	88	43	61	2.3		
SKEENA AND NASS RIVER BASINS						
Aiyansh						
Babine Lake						
Collins Lake						
Houston	84	30	57	0.7		
Maclure Lake				1.0		
New Hazelton	84	39	59	2.1		
Smithers	86	30	57	1.1	240	
Smithers A	82	35	58	1.2		
Telkwa	85	34	57	1.1		
COAST MOUNTAINS						
Anahim Lake						
Big Creek	88	32	55	0.7		
Bralorne	87	35	57	0.8		
Chilko Lake						
Grassy Plains	81	31	55	1.6		
Kemano Kildala Pass						
Kleena Kleene	89	27	56	0.5		
Nadina River				0.9		
Ootsa Lake Skins Lake Sp	78	41	57	1.5		
Tahtsa Lake West	78	32	53	1.0		
Tatlayoko Lake	89	30	56	0.2		
Wistaria	81	35	56	1.0		
UPPER FRASER RIVER BASIN						
Aleza Lake	87	38	59	1.9		
Barkerville	82	34	54	2.2		
Burns Lake						
Canim Lake	88	38	60	1.8		
Dog Creek A	93	40	62	0.6		
Engen	86	35	57	2.1		
Fort St James	82	33	58	2.9		
Horsefly Lake	88	34	58	2.2		
McBride	92	35	60	1.5		
100 Mile House	92	31	58	0.8	299	
150 Mile House	94	35	61	0.8		
Prince George						
Prince George A	85	37	59	2.1	296	
Quesnel	89	43	65	1.7		
Quesnel A	92	40	62	1.7		
Red Pass Junction	89	34	57	1.5		
Vanderhoof						
Williams Lake A						
LOWER FRASER RIVER BASIN						
Abbotsford A	93	43	64	1.0		
Agassiz	91	48	65	2.3	268	
Aldergrove				1.3		
Alouette Lake				2.9		
Annacis Island						
Burnaby Mtn Terminal	88	50	66	1.1		
Burquitlam				1.0		
Chilliwack	91	45	66	2.3		
Coquitlam Lake	86	48	63	2.0		
Cultus Lake						
Haney				1.4		
Haney UBC Forest						
Hollyburn Ridge				1.9		
Kensington Prairie				0.7		
Ladner	85	40	63	0.8		
Langley Lochiel	90	45	64	0.5		
Langley Prairie				0.9		
Mission	92	48	65	1.6		
Mount Seymour				2.2		
New Westminster	89	49	66	0.7		
New Westm Queen's Park						
N Vancouver Mosquito Creek	88	45	64	1.7		
N Vancouver Second Narrows				1.4		
Pitt Lake						
Pitt Meadows	89	42	64	1.6		
Pitt River				1.5		
Port Coquitlam						
Port Kells						
Reidville						
Sardis				2.5		
Stave Falls	88	43	64	2.6		
Steveston	83	43	63	0.7		
Sumas Canal	93	48	67	2.3		
Vancouver A	82	51	65	0.8	357	
Vancouver Brockton Point	80	52	64	1.2		
Vancouver City Hall				1.3		
Vancouver Dunbar				1.1		
Vancouver Exhibition Park						
Vancouver Fairview						
Vancouver Kingcrest				1.1		
Vancouver Kitsilano	85	48	65	0.9		
Vancouver PMO				1.0	332	
Vancouver Quilchena				1.1		
Vancouver South Fraser				1.0		
Vancouver UBC	82	56	64	0.7	335	
West Vancouver				1.6		
West Vancouver Cypress Park				1.0		
West Vancouver MacBeth				1.8		
Whalley	90	44	64	0.9		
White Rock	85	46	62	0.7		
Whonnock Thorn Hill				1.7		
MIDDLE FRASER RIVER BASIN						
East Lillooet						
Hells Gate	101	47	70	0.5		
Hope	95	46	66	1.1		
Hope Dog Mountain						
Hope Kawkawa Lake	92	49	67	1.0		
Lillooet				T		
Lytton	103	51	73	0.1		
Pemberton Meadows	97	37	65	0.2		
OKANAGAN RIVER BASIN						
Bankeir						
Chute Lake	89	31	59	0.4		
East Kelowna	98	40	68	0.1		
Hedley	101	39	68	0.4		
Joe Rich Creek	93	28	58	0.6		
Kelowna	96	43	69	0.2		
Kelowna A						
Kelowna Lakeview	95	44	69	0.3		
Keremeos						
Kirton				0.3		
Mamit Lake	90	35	59	0.6		
Manning Park	90	32	58	0.5		
McCulloch	88	29	56	0.9		
Okanagan Centre	95	43	69	0.4		
Oliver	99	38	69	0.1		
Oliver 2	103	44	74	0.2	386	
Osoyoos	100	43	72	0.3		
Penticton A	100	40	69	0.3		
Penticton Sewage Plant				0.4		
Princeton A	99	34	65	0.2		
Summerland	95	41	70	0.2	352	
Summerland Ent Lab	96	43	70	0.2		
Vernon	97	44	69	0.6	359	
Vernon Coldstream Ranch	96	42	67	0.6		
KETTLE AND GRANBY RIVER BASINS						
Bridesville	91	32	62	0.1		
Carmi	90	33	61	0.2		
Grand Forks	101	38	68	0.2		
Greenwood	97	33	63	0.2		
WEST KOOTENAY BASIN						
Argenta	89	42	66	0.8		
Columbia Gardens	99	38	67	0.3		
Crescent Valley	98	35	65	0.2	357	
Creston	93	41	68	0.1		
Deer Park	96	39	68	0.6		
Edgewood						
Fauquier	93	39	66	0.9		
Kaslo	92	39	66	1.3		
Kingsgate						
Lister						
Needles Whatshan PH				0.8		
Nelson 2	94	41	68	0.1		
New Denver				0.8		
Old Glory Mountain	72	27	51	0.2		
Paterson						
Robson				T		
Rossland	90	37	65			
Sandon						
Sirdar						
South Slocan	98	41	67	0.1		
Waneta	97	37	66	0.3		
Warfield Trail	97	44	71	0.1		
West Creston	92	39	65	0.1		
EAST KOOTENAY BASIN						
Aberfeldie	96	38	66	0.3		
Cranbrook A	97	36	64	0.2		
Elko	98	38	67	0.1		
Fernie						
Kimberley A	96	31	64	0.1		
Newgate	106	35	67	0.1		
Radium Hot Springs	93	34	61	2.0		
Wasa				0.6		
Wycliffe						
THOMPSON RIVER BASIN						
Armstrong	99	41	67	0.4		
Ashcroft						
Ashcroft R	102	44	69	0.3		
Barriere						
Blue River	93	40	62	2.8		
Chase	97	44	67	0.6		
Eagle Bay				0.9		
Heffley Creek	97	40	64	0.8		
Hemp Creek Clearwater	91	32	59	1.1		
Highland Valley	86	31	57	0.5		
Kamloops A	102	45	70	0.6	358	
Kamloops Exp St	101	48	71	0.6		
Lac le Jeune						
Mabel Lake				1.1		
Malakwa				1.2		
Salmon Arm	99	42	68	1.0	314	
Salmon Arm 2						
Shuswap Falls				0.9		
Sicamous	95	44	68	1.9		
Sorrento				1.0		
Sugar Lake	100	42	65	1.5		
Tappen	94	41	66	1.0		
Vavenby	96	40	65	0.8		
Westwold	97	38	64	1.0		


Difference from Normal
Mean Temperature
in Degrees Fahrenheit
July 1959
ARCTIC OCEAN
PACIFIC OCEAN
ATLANTIC OCEAN
BAFFIN BAY
GREENLAND
HUDSON BAY
NORTHWEST TERRITORIES
MANITOBA
ONTARIO
QUEBEC
NEWFOUNDLAND
ALBERTA
BRITISH COLUMBIA
YUKON TERRITORY
ALASKA
ELLESMERE ISLAND
DEVON ISLAND
VICTORIA ISLAND
BAFFIN ISLAND
FOXE BASIN
DAVIS STRAIT
HUDSON STRAIT
NORTH DAKOTA
SOUTH DAKOTA
WISCONSIN
NEBRASKA
IOWA
COLORADO
WYOMING
NEW YORK
PENNSYLVANIA
OHIO
ILLINOIS
INDIANA
Scale of Statute Miles


Total Precipitation in Inches
July 1959
Less than 1 inch
Less than 2 inches
Less than 3 inches
Less than 4 inches
More than 4 inches
ARCTIC OCEAN
PACIFIC OCEAN
ATLANTIC OCEAN
BAFFIN BAY
GREENLAND
HUDSON BAY
NORTHWEST TERRITORIES
MANITOBA
ONTARIO
QUEBEC
NEWFOUNDLAND
ALBERTA
BRITISH COLUMBIA
YUKON TERRITORY
ALASKA
ELLESMERE ISLAND
DEVON ISLAND
VICTORIA ISLAND
BAFFIN ISLAND
FOXE BASIN
DAVIS STRAIT
HUDSON STRAIT
NORTH DAKOTA
SOUTH DAKOTA
WISCONSIN
NEBRASKA
IOWA
COLORADO
WYOMING
NEW YORK
PENNSYLVANIA
OHIO
ILLINOIS
INDIANA
Scale of Statute Miles

July 1959

British Columbia (cont.)

STATION	Temperature Max.	Min.	Mean	Precip.	Sun	Snow on grnd.
NORTH COLUMBIA RIVER BASIN						
Brisco				1.1		
Cranberry Lake Valemount	93	34	60	0.2		
Flat Creek						
Glacier Avalanche RS	88	37	58	2.4		
Golden	93	42	64	1.1		
Revelstoke	97	45	68	1.3		
Rogers Pass	84	32	55	1.9		
Sidmouth						
Spillimacheen	90	37	62	0.9		
Stoney Creek						
PEACE RIVER BASIN						
Beatton River A	85	34	60	2.8		
Dawson Creek	90	34	61	0.3		
Dawson Creek Radio Beacon	90	36	62	0.4		
Fort St John A	89	45	64	1.0	341	
Fort St John Baldonnel	91	39	62	0.8		
Germansen Landing	82	32	57	1.6		
LIARD RIVER BASIN						
Cassiar	77	31	53	1.3		
Dease Lake	79	30	54	1.0		
Fort Nelson A	89	40	64	1.2		
Smith River A	84	35	59	0.8		
YUKON AND ALASKA BOUNDARIES						
Cold Fish Lake	74	25	50	1.1		
Haines APPS No 2	76	37	56	1.4		
Telegraph Creek						

Alberta

STATION	Temperature Max.	Min.	Mean	Precip.	Sun	Snow on grnd.
NORTH SASKATCHEWAN RIVER BASIN						
Alder Flats				3.5		
Alliance	93	41	64	1.4		
Alsask				2.1		
Brazeau Tower				3.3		
Brownfield	93	38	65	1.4		
Calmar	92	41	63	2.5		
Calmar Townsite						
Camrose						
Camrose 2				2.5		
Chipman	93	42	63	2.0		
Compeer				1.0		
Consort Wades						
Coronation	92	41	65	0.7		
Edmonton A	92	48	65	2.7	366	
Edmonton Namao A	93	47	64	2.0		
Elk Point	94	40	63	1.9		
Fort Saskatchewan	95	45	65	2.2		
Hardisty				1.5		
Hughenden						
Kitscoty	92	41	64	2.6		
Lavoy				2.0		
Lloydminster	93	48	66	2.1		
Lougheed	95	39	64	1.2		
Naco	91	37	63	1.5		
Newbrook	90	36	60	0.9		
Ranfurly	94	43	64	1.6	342	
Rocky Mountain House	89	42	62	3.2		
Sion						
Stettler	95	43	65	2.2		
Thorhild						
Thorsby						
Vegreville	96	42	64	2.2		
Vegreville 2	96	38	63	2.2		
Vermilion A	95	40	64	1.3		
Viking						
Vilna	93	33	61	1.4		
Wastina Hemaruka	91	31	61	1.6		
Wetaskiwin	94	41	64	3.1		
RED DEER RIVER BASIN						
Bindloss						
Bowden	90	39	62	3.1		
Drumheller	97	43	68	2.2		
Empress	94	46	69	2.0		
Excel	92	43	66	1.2		
Hanna	92	45	66	1.2		
Hillsdown	92	35	62	3.7		
Hussar						
Jenner	96	41	67	1.3		
Lacombe	94	40	63	3.0	334	
Lousana						
Olds	94	40	63	3.0	337	
Oyen				0.7		
Pollockville	93	34	65	1.2		
Red Deer	94	42	63	3.3		
Red Deer Penhold A	93	39	63	4.6		
Rimbey						
Sibbald	94	34	63	1.0		
Sibbald 2				1.3		
Three Hills	95	36	64	1.5		
Trochu 2						
Trochu Equity	92	41	64	2.2		
Trochu Wimbourne	95	37	63	1.5		
Westward Ho						
SOUTH SASKATCHEWAN RIVER BASIN						
Bow Island Rivers Dev				0.8		
Bowness						
Brooks	91	40	66	1.8		
Brooks Horticultural Stn	93	42	67	1.4	369	
Caldwell	89	43	64	0.0		
Calgary A	94	40	63	2.3	371	
Calgary Glenmore Dam	90	39	62	2.0		
Cardston	93					
Carway	90	35	61	T		
Claresholm				0.2		
Coaldale						
Foremost	98	44	68	0.4		
Fort Macleod	96	43	67	0.4		
Gleichen						
Grassy Lake Rivers Dev						
Hays	96	46	68	0.9		
High River	92	34	61	1.4		
Lethbridge					389	
Lethbridge A	96	45	67	0.6		
Magrath						
Magrath 2	93	38	65	0.4		
Medicine Hat A	98	45	69	0.5	367	
Owendale						
Pincher Creek	94	39	64	0.4		
Ralston				1.2		
Raymond	92	39	66	0.2		
Seven Persons				0.7		
Seven Persons Rivers Dev				0.7		
Strathmore						
Suffield A	96	42	69	0.8	387	
Taber	94	46	68	1.0		
Turner Valley	90	36	60	1.3		
Vauxhall	95	42	67	1.2	394	
Vauxhall 2						
Vulcan	95	32	62	3.3		
Whitla	98	42	67	1.3		
Winnifred				0.9		
MILK RIVER BASIN						
Groton						
Lucky Strike				0.2		
Manyberries	95	41	68	0.2	354	
ROCKY MOUNTAINS						
Anthracite	90	36	60	1.8		
Banff	89	35	60	1.4	289	
Beaver Mines	88	32	59	0.3		
Canmore						
Castle R S						
Clearwater R S						
Coleman				0.5		
Coleman R S						
Cowley A	93	34	63	0.2		
Elbow R S						
Furman Claresholm						
Gap R S						
Ghost R S						
Highwood R S						
Jasper	94	38	61	1.0		
Kananaskis	90	34	59	2.3		
Kananaskis R S						
Lake Louise	87	30	54	1.6		
Lovett Lookout Forestry				2.1		
Lundbreck						
Lyndon	92	33	60	0.3		
Mountain View				0.0		
Nordegg R S						
Nose Mountain Forestry						
Pekisko	89	30	56	0.4		
Porcupine R S						
Red Deer R S						
Shunda R S						
Waterton Lakes Belly River				0.0		
Waterton Lakes Red Rock				0.3		
Waterton Lakes River Cabin						
Waterton Park				0.0		
Waterton Park HQ	93	42	65	0.2		
ATHABASCA RIVER BASIN						
Anzac						
Athabasca	94	37	62	1.3		
Athabasca 2	93	41	63	1.3		
Athabasca Forestry				1.3		
Boyle						
Campsie	90	38	62	1.5		
Carrot Creek Forestry				1.0		
Conklin Forestry				5.2		
Cowpar Lake Tower				1.6		
Doucette Tower				3.5		
Eagle Tower				2.1		
Edson	92	35	59	1.1		
Embarras A	89	39	64	4.6		
Entrance						
Evansburg						
Goose Mountain Forestry						
Heart Lake Forestry				4.7		
High Prairie	88	36	61	1.7		
Hinton	92	34	60	1.3		
Huckleberry Tower						
Lac la Biche A	91	43	62	2.9		
Marten Mountain				2.6		
Mayberne Forestry				1.3		
Maytower						
McMurray A	91	33	62	1.8		
Meanook						
Moon Lake						
Obed Tower				2.2		
Pass Creek				1.2		
Peavine	89	38	62	3.1		
Pelican Mountain				1.9		
Pimple Tower						
Rochester	92	37	61	1.2		
Round Hill Tower Forestry				2.2		
Salt Prairie Forestry				1.8		
Sand River				2.7		
Slave Lake	94	37	61	1.4		
Stoney Mountain						
Stoney Mountain Forestry				1.9		
Swan Dive						
Thickwood Hills				2.1		
Tony Creek Tower				1.1		
Wagner	90	38	62	1.4		
Whitecourt	89	36	60	2.5		
Whitecourt Forestry				2.8		
Wildwood	88	33	60	2.6		
Winefred				2.7		
Wolf Lake				1.9		
Yellowhead Tower				1.3		
PEACE RIVER BASIN						
Bald Mountain				0.7		
Battle River Forestry				2.3		
Beaverlodge	90	37	62	1.4	348	
Berland Tower						
Berwyn						
Blueberry Mountain						
Buffalo Head Prairie	95	40	65	1.5		
Buffalo Tower				3.2		
Chinchaga Tower				1.1		
Clear Hills				2.1		
Economy				1.2		
Fairview	91	41	63	2.1	298	
Fairview 2				1.0		
Fairview FSA						
Fort Vermilion	92	39	63	1.3	357	
Grande Prairie A	91	40	63	1.0		
Kakwa Tower				1.1		
Keg River	95	39	64	1.4	327	
Manning	93	39	64	1.6		
Naylor Hills Forestry				1.7		
Notikewin				1.4		
Peace River A	90	37	62	1.7		
Puskwaskau						
Rycroft	92	35	62	1.2		
Simonette				1.6		
Snuff Mountain				1.9		
Sweathouse				3.0		
Watt Mountain				1.2		
Whitefish Tower				1.9		
White Mountain				1.2		
Whitemud				2.3		
BEAVER RIVER BASIN						
Cold Lake A	90	45	64	3.2		
Iron River	85	41	63	2.0		

Saskatchewan

STATION	Temperature Max.	Min.	Mean	Precip.	Sun	Snow on grnd.
ASSINIBOINE RIVER BASIN						
Bangor	95	41	66	0.7		
Broadview A	96	43	66	0.6		
Buchanan						
Cardross	103	45	69	1.1		
Carlyle	95	41	66	2.2		
Caron	101	45	68	1.9		
Ceylon	102	42	67	0.2		
Claybank				1.2		
Condie				0.8		
Cupar						
Dafoe A	95	42	66	0.7		
Davidson						
Davin	97	43	65	0.9		
Davin 2	97	46	68	0.8		
Dilke				0.8		
Duval				0.3		
Edgeley				0.5		
Estevan A	97	48	70	0.4		
Foam Lake	93	45	66	0.4		
Fort Qu Appelle	98	42	68	0.5		
Francis	100	45	68	0.5		
Grenfell	97	45	67	0.6		
Hubbard	97	42	66	0.3		
Humboldt	95	47	66	0.7		
Imperial	97	49	68	1.0		
Indian Head	98	46	67	0.9	294	
Kamsack	91	39	66	0.9		
Kelliher	93	44	65	0.5		
Kipling	97	42	65	0.2		
Kristnes	96	43	65	0.4		
Kuroki				0.7		
Leross						
Liberty						
Lorlie	102	39	66	0.6		
Lumsden	101	43	68	0.9		
Lumsden 2	100	43				
Margo				0.9		
Melville	96	43	66	0.9		
Midale	99	44	68	1.1		
Moose Jaw A	102	50	70	0.8	374	
Moosomin	94	45	68	2.3		
Nokomis						
Ormiston	98	44	68	0.5		
Oxbow	95	43	67	1.2		
Pasqua				0.6		
Paswegin						
Pense						
Pilger						
Punnichy						
Qu Appelle	96	41	66	0.8		
Redvers	95	43	68	1.3		
Regina A	100	44	68	1.0	363	
Regina Exp Farm	97	42	67	1.2		
Regina Waterworks	96	37	65	0.9		
Rowatt				1.8		
Sedley	99	41	68	0.6		
Semans	97	43	67	0.5		
Strasbourg	97	44	67	0.3		
Strongfield				0.9		

July 1959

Saskatchewan (cont.)

STATION	Temperature Max.	Min.	Mean	Precip.	Sun	Snow on grnd.
Tribune						
Tugaske	99	43	67	1.0		
Watrous	98	44	66	0.4		
Weyburn	100	45	68	0.8		
Whitewood	95	40	65	1.0		
Wilcox						
Willmar				1.2		
Yellow Grass	101	45	68	0.8		
Yorkton A	92	45	67	1.0		
SOUTH SASKATCHEWAN RIVER BASIN						
Abbey	95	45	67	1.4		
Aneroid	101	42	67	0.6		
Assiniboia	101	44	69	0.6		
Beechy	99	40	68	1.4		
Cadillac						
Carmichael				1.4		
Chaplin	97	48	67	2.0		
Conquest	99	46	67	0.5		
Eastleigh	99	44	66	1.4		
Elbow	98	46	66	1.1		
Eston	93	45	67	1.3		
Garden Head	95	41	65	1.4		
Gravelbourg	102	44	68	1.0		
Gull Lake	92	38	64	1.0		
Hazenmore				0.4		
Hodgeville	99	45	66	0.9		
Hughton	98	46	68	1.4		
Instow	96	42	65	0.9		
Klintonel	90	35	60	0.7		
Leader	93	43	67	2.0		
Leader 2	94	44	68	2.0		
Macrorie						
Maple Creek						
Maple Creek Exp St	95	44	68	1.4		
Outlook	98	39	65	0.7		
Outlook PFRA	98	47	67	0.6		
Pambrun	99	46	67	0.8		
Pennant	96	45	66	0.5		
Readlyn	101	41	68	0.7		
Roadene	98	43	66	1.7		
Shamrock	102	45	67	0.8		
Shaunavon	94	43	65	0.8		
Surbiton				0.5		
Swift Current A	93	48	66	1.4	367	
Swift Current SRL	93	45	66	1.4		
Swift Current SRL Field	93	43	66	1.8		
Wapashoe						
MISSOURI RIVER BASIN						
Consul	95	34	65	0.4		
Cypress Hills Park						
Fort Walsh						
Lisieux	97	42	68	0.4		
Merryflat	91	39	63	0.6		
Minton	97	42	67	0.5		
Nashlyn	97	36	66	0.3		
Ravenscrag				0.4		
Senate						
Valmarie	94	37	67	0.3		
Viceroy	100	43	68	0.6		
West Poplar River	99	39	66	0.6		
Willow Creek	97	41	67			
NORTH SASKATCHEWAN RIVER BASIN						
Biggar	96	41	67	1.0		
Butte St Pierre						
Frenchman Butte						
Glaslyn	88	36	62	4.6		
Glenbush	90	38	63	2.0		
Herschel				0.5		
Kindersley	92	44	66	1.0		
Kindersley KY	92	40	65	0.9		
Loverna	100	40	66	0.9		
Macklin	96	38	66	1.2		
North Battleford A	91	47	67	0.9		
Prince	94	43	68	1.1		
Rabbit Lake						
Rosetown	97	45	67	1.2		
Ruthilda						
St. Walburg	89	42	62	2.3		
Salt Lake	91	44	65	1.2		
Scott	92	42	66	1.0	354	
Spruce Lake	90	40	65	1.6		
Turtleford	90	38	64	4.2		
Unity	88	40	61	1.1		
Waseca	93	44	65	2.6		
SASKATCHEWAN FORKS						
Brooksby	91	38	64	3.6		
Cameo	98	33	63	0.5		
Dundurn	102	44	68	0.6		
Harris	95	45	67	0.9		
Kinistino	96	44	66	1.6		
Leask						
Melfort	94	40	65	2.1	366	
Northside	93	37	63	0.8		
Prince Albert A	96	41	65	0.3	358	
Rosthern	100	43	67	0.5		
Saskatoon A	98	45	68	0.6		
Saskatoon NRC	98	46	68	0.5		
Saskatoon U of S	98	46	68	0.5		
Sutherland	98	44	67	0.3		
CHURCHILL RIVER BASIN						
Beaverlodge Lake A						
Dorintosh	87	42	63	2.7		
Goodsoil	88	36	61	3.1		
Island Falls	87	39	64	1.6		
Loon Lake	90	40	63	2.5		
Pierceland	89	34	61	1.6		
Pierceland Exp St	89	35	63	1.8		
Spiritwood	88	40	63	1.7		
Victoire	90	36	64	2.0		
Waskesiu Lake						
Whitesand	83	39	62	0.8		
LOWER SASKATCHEWAN RIVER BASIN						
Choiceland	91	43	65	1.7		
Cumberland House	86	50	67	2.2		
Lost River	92	41	64	1.6		
Nipawin	93	45	67	1.0		
BARRIER RIVER BASIN						
Armit	87	41	65	4.1		
Arran	89	39	64	2.9		
Bertwell						
Hudson Bay	89	41	65	1.1		
Kelvington	90	37	63	1.9		
Lintlaw	87	37	62	0.9		
Pelly	88	34	62	3.7		
Porcupine Plain						
Porcupine Plain 2	88	43	64	2.0		
Prairie River	85	34	62	1.9		
Tisdale	93	42	64	1.3		
Weekes						

Manitoba

STATION	Temperature Max.	Min.	Mean	Precip.	Sun	Snow on grnd.
ASSINIBOINE RIVER BASIN						
Bede	91	44	67	2.8		
Birtle	90	38	65	1.6		
Brandon	91	40	67	2.1	318	
Brandon A	90	43	67	2.7		
Camp Shilo	92	45	68	2.8		
Cypress River	92	43	67	2.0		
Deloraine	92	43	67	2.5		
Deloraine 2						
Hamiota	94	42	67	0.9		
Inglis						
Macdonald A						
Melita						
Minnedosa						
Ninette	90	40	67	1.2		
Pierson	95	42	67	1.7		
Portage la Prairie	98	47	70	3.6		
Portage la Prairie A	90	45	69	4.3		
Regent						
Reston						
Rivers A	92	46	68	1.7	354	
Rossburn						
Russell	91	42	65	1.1		
Souris						
Virden	94	44	68	1.7		
RED RIVER BASIN						
Altona	97	42	69	2.8		
Boissevain	93	45	67	1.7		
Boissevain 2	93	44	67	1.5		
Deerwood						
Emerson	93	42	68	1.4		
Graysville						
Gretna	99	42	69	1.3		
Morden						
Morden Exp Farm	100	43	70	1.9	339	
Morris	97	45	68	2.4		
Pilot Mound						
Pilot Mound PO	98	42	67	1.0		
Roland	99	41	72	1.3		
Ste Genevieve						
Sprague	92	41	67	2.5		
Steinbach	92	44	68	1.5		
Winnipeg A	96	44	69	3.6	327	
Winnipeg Charleswood						
Winnipeg Clare Ave						
Winnipeg E Kildonan						
Winnipeg Flora Ave						
Winnipeg St Boniface						
Winnipeg St James						
Winnipeg Sherbrook St				2.6		
Winnipeg Sherburn St						
WINNIPEG LAKE AND RIVER BASIN						
Arborg				3.0		
Berens River						
Gimli A	90	45	68	2.5		
Great Falls	91	47	67	3.0		
Indian Bay	90	46	67	3.4		
Seven Sisters Falls	95	48	68	1.7		
WESTERN MANITOBA LAKES						
Dauphin A	91	42	67	0.8	324	
Gilbert Plains	90	39	66	1.8		
Grass River	93	40	67	1.3		
Kelwood	90	44	68	0.8		
Moosehorn						
Neepawa A	90	42	67	1.8		
Plumas	92	40	68	1.8		
Swan River	90	43	67	2.0		
LOWER SASKATCHEWAN RIVER BASIN						
Cranberry Portage	86	42	65	3.7		
Flin Flon	86	48	67	2.2		
Pasquia Project						
The Pas	89	46	67	3.4		
The Pas A	85	47	66	3.1	332	
Wanless	86	33	62	2.6		
NELSON AND CHURCHILL RIVER BASINS						
Bird	85	35	61	1.1		
Brochet	81	38	60	2.4		
Churchill A	84	38	56	2.9	293	
Gillam	87	35	61	3.0		
Lynn Lake	89	42	62	3.4		
Wabowden	87	43	66	2.1		

Ontario

STATION	Temperature Max.	Min.	Mean	Precip.	Sun	Snow on grnd.
PATRICIA						
Central Patricia	91	31	61	5.5		
Ear Falls	91	45	66	5.9		
Lansdowne House	86	42	64	4.4		
Pickle Lake	88	42	64	5.5		
Red Lake A	91	39	65	7.6		
Trout Lake	81	43	62	4.8		
Winisk A	86	37	57	3.8		
RAINY RIVER						
Atikokan	91	36	65	2.1		
Emo						
Emo 2				2.9		
Fort Frances	92	42	68	4.8		
Fort Frances Forestry	92	46	68	5.1		
Mine Centre	96	42	68	4.4		
Moose Lake				4.3		
KENORA						
Dryden	91	46	67	6.0		
Ignace		47		9.1		
Kenora A	91	49	68	5.3		
Martin	91	40	65	6.9		
Sioux Lookout A	90	46	67	6.0		
Valora						
THUNDER BAY						
Aguasabon	80	42	58	1.8		
Armstrong A	89	35	64	4.8		
Black Sturgeon River						
Cameron Falls	91	43	65	1.3		
Caramat						
Caribou Island	65	39	52	1.0	295	
Dog Lake Dam						
Dog River	93	38	64	3.2		
Ft William Pt Arthur A	88	46	66	3.5	294	
Geraldton Forestry	92	44	67	2.4		
Geraldton Ont Hydro				2.6		
Graham A	88	43	65	6.5		
Jarvis Lake						
Kakabeka Falls	90	44	66	1.6		
Longlac						
Longlac P and P	92	40	65	3.0		
Long Lake Control Dam				4.6		
Macdiarmid	85	48	65	2.7		
Manitouwadge	90	41	65	4.4		
Marathon	73	37	54	2.3		
Nakina A	90	34	64	3.7		
Nakina Forestry						
Oxaline Lake						
Pays Plat	88	38	61	2.5		
Pine Portage				2.4		
Quorn	92	40	65	4.9		
Redmond						
Schreiber	77	42	57	1.3		
Summit Control Dam						
Upsala	89	40	65	5.5		
ALGOMA						
Blind River				2.2		
Franz	89	40	63	1.6		
Helen Mine	81	40	61	2.4		
Hornepayne	90	38	64			
Rayner				2.4		
Sault Ste Marie	90	39	64	2.3		
Sault Ste Marie 2	87	42	55			
White River	93	35	63	1.6		
SUDBURY						
Biscotasing						
Chapleau	91	35	63	1.4		
Coniston	88	51	69	2.2		
Foleyet	90	31	64	1.0		
Mattagami Patrol				1.5		
McVittie	86	47	67	2.7		
Ramsay	87	38	65	1.2		
Ruel						
Sudbury A	87	46	67	2.2		
Turbine						
TIMISKAMING AND COCHRANE						
Abitibi Canyon	92	37	66	3.1		
Cochrane						
Earlton A	93	41	67	2.7		
Englehart				2.3		
Frederickhouse Lake Dam				1.7		
Heaslip	93	40	68	1.4		
Hound Chute				3.0		
Hunta				3.8		
Indian Chute	92	41	67	1.4		
Iroquois Falls	92	40	66	3.4		
Island Falls	90	41	66	3.3		
Kapuskasing	93	43	67	2.8	237	
Kapuskasing A	92	43	66	3.9		
Kirkland Lake	92	42	67	1.8		
Low Bush				1.6		
Lower Sturgeon				3.2		
Mistinikon Lake Dam				1.7		
Montreal River	89	42	66	3.7		
Moosonee	92	41	66	4.2	220	
New Liskeard	94	35	64			
Pagwa A	94	38	66	4.0		
Sandy Falls				1.9		
Smoky Falls						
Timmins	96	44	68	1.4		
Timmins A	94	40	66	1.1		
Timmins Ont Hydro				1.9		
Twin Falls						

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STATION	Temperature			Precip.	Sun	Snow on grnd.
	Max.	Min.	Mean			
Upper Notch				4.2		
Wawaitin				2.7		
NIPISSING						
Algonquin Park	88	46	67	3.3		
Bear Island	87	44	68	1.9		
Crystal Falls	87	42	66	2.5		
La Cave		32		4.8		
Madawaska	91	36	65	2.3		
North Bay	88	47	68	4.1		
North Bay A	85	47	67	4.3		
Temagami Island						
MANITOULIN ISLAND						
Gore Bay	88	40	66	1.3		
Gore Bay A	85	50	67	1.3		
Kagawong				1.5		
South Bay Mouth	82	47	64	1.4		
EASTERN ONTARIO COUNTIES						
Bark Lake Dam	93	48	68	1.9		
Barrett Chute						
Brockville	93	54	73	4.3		
Carleton Place				2.6		
Chalk River	93	45	69	1.9		
Chats Falls	94	49	70	3.3		
Chenaux	94	52	72	2.7		
City View	92	49	70	3.8		
Clontarf						
Combermere						
Cornwall CKSF	92	53	73	2.7		
Cornwall Ont Hydro	92	53	73	3.0	335	
Cornwall St LBS						
Dalhousie Lake High Falls				5.3		
Des Joachims	92	47	68	3.5		
Fournier						
Hawkesbury				4.7		
Kemptville	91	50	71	5.0		
Killaloe A	93	40	67	1.4		
Kingston					350	
Kingston Marine Station	86	56	71			
Kingston Ont Hydro	91	54	72	4.9		
Morrisburg	90	50	70	2.9		
Orleans Vehicle Prvg Gnd						
Ottawa Beckwith Rd				3.4		
Ottawa Exp Farm	92	51	71	3.5	331	
Ottawa La Salle Academy				2.8		
Ottawa Lemieux Island				2.1		
Ottawa NRC	94	53	72	3.0		
Ottawa Rockcliffe A	94	54	73	2.7		
Ottawa Uplands A	92	53	71	4.4		
Pembroke						
Port Elmsley						
Purdy				3.5		
Renfrew Sand Point	95	51	72	2.2		
Rideau Canal Bobs Lake						
Rideau Canal Burrits Rpds						
Rideau Canal Jones Falls						
Rideau Canal Kilmarnock						
Rideau Canal Long Island						
Rideau Canal Narrows						
Rideau Canal Upper Brewers						
Rideau Canal Wolfe Lake						
Rideau Ferry				4.9		
Russell	91	50	71	3.8		
Spencerville	89	48	69	5.8		
Stewartville				2.9		
GEORGIAN BAY COUNTIES						
Alliston				2.8		
Angus	92	44	69	3.9		
Beatrice	89	39	65	4.7		
Beaverton						
Beeton	86	45	67	4.3		
Big Chute	89	49	70	2.8		
Bingham Chute				5.5		
Chatsworth Trout RS						
Collingwood						
Durham	86	41	67	3.5		
Essa Ontario Hydro	88	40	68	3.6		
Eugenia				3.0		
Holstein						
Hopeville				5.5		
Huntsville	88	44	68			
Lafontaine						
Meaford						
Midhurst	92	44	67	5.2		
Midland				3.9		
Muskoka A	89	42	66	2.8		
Orillia	85	45	67	3.1		
Orillia STP				3.1		
Owen Sound	85	47	67	4.2		
Parry Sound	86	44	68	2.7		
Pefferlaw	87	39	65	3.2		
Ragged Rapids	90	42	68	2.4		
Scotia				2.6		
South Falls				2.2		
Stayner 2				2.7		
Wasdells						
Washago				4.0		
Wiarton A	88	45	68	4.2		
LAKE HURON COUNTIES						
Blyth	87	44	68	5.4		
Brucefield	89	47	70	6.6		
Camlachi	88	50	70	4.1		
Centralia A	88	49	70	5.4		
Clinton	92	46	71	6.4		
Forest	89	51	71	8.0		
Goderich Township	85	44	67	4.1		
Lucknow	87	46	68	4.0		
Miller Lake Forest				1.3		
Oil City	91	46	70	2.1		
Parkhill				4.4		
Petrolia				2.3		
Sarnia	88	52	70	5.0		
Sauble Forest				2.1		
Southampton	85	48	67	3.7		
Tobermory	85	45	66	1.3		
Walkerton	89	45	69	3.0		
Wingham CKNX	86	47	69	4.4		
LAKE ERIE AND NIAGARA COUNTIES						
Aylmer	86	46	69	3.3		
Aylmer 2						
Caledonia						
Canboro	90	42	70	1.0		
Chatham	90	55	73	1.8	296	
Chatham CFCO	90	51	73	2.2		
Clear Creek	85	46	70	2.0		
Delhi	90	45	71	2.0	273	
Dresden				3.2		
Dunnville				1.1		
Glen Collin	85	45	69	2.1		
Grimsby	88	53	74	2.2		
Grimsby Rock Chapel	89	50	72	2.6		
Hagersville				1.3		
Hagersville 2	89	T		1.2		
Harrow	89	54	72	3.5	308	
Kohler	88	44	70	1.1	223	
Leamington	86			4.0		
Long Point	84	58	72	0.9		
New Glasgow	86	49	70	3.9		
Niagara Falls	90	56	74	1.5		
Niagara Falls Ont Hydro	90	52	73	1.9		
Pelee Island	88	54	74	2.9		
Port Dalhousie	90	53	73	1.7		
Port Dover	86	45	70	0.9		
Port Stanley	81	47	68	4.4		
Ridgetown	90	52	72	2.7		
Ridgeville	86	55	72	1.9		
St Catharines Path Lab	90	45	73	1.3	290	
St Joachim						
St Thomas	87	47	69	2.0		
St Williams	89	43	70	1.7		
Simcoe	89	42	69	3.8		
Talbotville				2.4		
Vineland						
Wallaceburg	89	52	72	2.4		
Waterford						
Welland	90	52	73	1.9		
Windsor A	91	54	73	3.6		
Woodslee	89	52	72	5.5		
WEST CENTRAL COUNTIES						
Ayr	87	48	69	3.7		
Brantford	87			2.4		
Clifford				4.1		
Crewsons Corners				3.6		
Elmira	88	45	69	5.4		
Fergus Shand Dam	85	49	68	5.6		
Fullarton	88	47	70	4.2		
Galt	98	48	71	4.3		
Glen Allan						
Glencoe						
Guelph OAC	86	51	69	3.5	318	
Kitchener	87	50	70	3.0		
Listowel	83	43	64	4.9		
London A	88	51	70	4.4	314	
London Sharon Drive				3.8		
Lucan						
Mitchell	87	47	68	3.1		
Monticello	85	42	64	4.9		
Morriston				2.4		
Mount Brydges						
Poplar Mills				5.7		
Preston	89	46	69	3.0		
Prospect Hill				4.5		
Redickville	83	46	66			
Stratford	85	50	68	3.0		
Waldemar	85	42	65	5.7		
Woodstock	87	48	69	3.7		
LAKE ONTARIO COUNTIES						
Agincourt	88	52	71	0.9		
Albion				4.1		
Alderahot				1.7		
Alderahot Ont Hydro	91	51	72	1.5		
Belleville	88	54	71	6.4		
Belleville Par Lab						
Bell Rock	88	45	68	7.0		
Bowmanville						
Brampton	91	49	70	2.1	329	
Burlington	91	49	71	2.2		
Campbellford				2.3		
Clarkson	92	52	73	2.0		
Cobourg 2						
Edgeley				1.1		
Erindale						
Georgetown	89	43	69			
Glen Haffey Mono Mills				3.8		
Glenora RS						
Gores Landing				2.4		
Green River						
Hamilton RBG	93	51	73	1.3		
Heart Lake						
Hornby						
King City						
King Creek				3.2		
Lakeport						
Markham						
Markham 2						
Meyersburg				2.9		
Millgrove						
Newmarket	87	47	69	3.5		
Oak Ridges					308	
Oakville	90	51	69	2.6		
Orangeville	86	42	67	3.4		
Orono						
Oshawa						
Palgrave	92	41	68	3.5		
Pickering Audley	88	47	68	1.1		
Picton A						
Pine Grove						
Port Credit				1.5		
Port Credit Applewood				1.0		
Smithfield	84	49	68	6.7	317	
Snelgrove						
Stirling	90	49	70	3.2		
Toronto	91	55	73	1.2	298	
Toronto Ashbridges Bay				0.9		
Toronto Beverly Hills				1.4		
Toronto Bloordale				0.9		
Toronto Broadview				1.1		
Toronto Dorset Park				1.6		
Toronto Downsview A	91	53	72	1.5		
Toronto Downsview S						
Toronto Fallingbrook						
Toronto Glendale				1.6		
Toronto Glenview				1.1		
Toronto Highland Creek						
Toronto High Park						
Toronto Humber Bay						
Toronto Island	86	52	69	0.9		
Toronto Island A	90	53	71	0.8		
Toronto Islington	89	52	70	0.9		
Toronto Kingsway				1.0		
Toronto Malton A	91	51	72	1.1		
Toronto Mimico				1.0		
Toronto Northcliffe				0.9		
Toronto Pine Ridge				0.9		
Toronto Rexdale				0.9		
Toronto Victoria	88	54	71	1.1		
Toronto Willowdale				1.6		
Toronto Wilson Heights	87	52	71	1.6		
Trafalgar Marine	90	51	72	1.2		
Trenton A	87	56	71	5.8		
Trenton Ont Hydro				5.5		
Tweed	90	45	71	2.8		
Uxbridge	84	48	67	2.9		
Van Wagners Beach						
Woodbridge						
EAST CENTRAL COUNTIES						
Apsley						
Bancroft	90	43	66	1.9		
Coe Hill						
Fenelon Falls						
Gooderham	90	43	67	2.4		
Haliburton	89	41	66	3.6		
Lindsay	91	47	69	3.5		
Minden	88			2.6		
Peterborough	88	49	68	2.3		
Peterborough Ont Hydro				2.4		

Quebec

STATION	Temperature			Precip.	Sun	Snow on grnd.
	Max.	Min.	Mean			
MIDDLE ST. LAWRENCE RIVER BASIN - NORTH						
Barriere Tourilli		32		3.2		
Berthierville	94	50	73	1.8	315	
Chute Panet	93	39	68	3.5		
Depot Jobin						
Donnacona						
Donnacona 2	93	43	70	2.9		
Duchesnay						
Joliette	93	48	71	2.7		
Lac Edouard						
L Assomption	94	48	71	2.4	318	
La Trappe	93	51	72	2.8		
Lavaltrie	94	47	71	3.4		
Maskinonge						
Quebec						
Quebec 2						
Quebec Ancienne Lorette A	96	45	72	2.3	262	
St Alban	90	40	68	3.4		
Ste Anne de la Perade	92	44	70	2.7		
St Charles de Mandeville				3.3		
Ste Christine				3.9		
St Come	92	40	66	4.8		
St Etienne des gres	90	43	68	3.7		
St Jacques	92	47	70	4.1		
St Lin	91	48	69	5.5		
St Tite	89	42	68	4.2		
Shawinigan Falls	91	50	70	3.7		
Three Rivers	92	45	71	2.7		
Valcartier						
MIDDLE ST. LAWRENCE RIVER BASIN - SOUTH						
Abercorn	92	41	67	1.9		
Asbestos	93	44		2.4		
Beauceville	94	42	70	3.3		
Bishopton				2.5		
Brome	96	40	69	1.4		
Bromptonville	94	41	71	1.1		
Cedars	92	55	72	2.4		
Chartierville				3.1		
Coaticook	94	41	70	3.6		
Disraeli	92	38	68	3.0		
Drummondville	93	48	72	2.5		
East Angus	94	42		1.5		
East Hereford	91	38	66	2.7		
Farnham	93	45	72	1.1		

July 1959

Quebec (cont.)

STATION	Temperature			Precip.	Sun	Snow on grnd.
	Max.	Min.	Mean			
Franklin Centre				1.8		
Georgeville				1.3		
Granby				2.4		
Hemmings Falls	92	44	70	1.7		
Huntingdon	92	50	71	2.2		
Kingsey	95	44	71	2.0		
Knowlton	92	42	69	3.5		
Lambton	91	42	69	1.5		
La Patrie	90	37	67	1.1	320	
Lennoxville	95	41	70	3.5		
Lingwick				2.3		
Macdonald College	92	53	73	1.6		
Magog	94	42	71	2.9		
Megantic A	90	39	67	4.0		
Milan	90	36	66	1.5		
Montreal Botanical Garden	94	52	72	1.9		
Montreal Dorval A	93	53	74	1.3	301	
Montreal Jean Brebeuf	91	54	72	1.5	315	
Montreal McGill	93	57	74	3.2		
Nicolet	93	50	71	1.2		
Philipsburg	94	51	74			
Rougemont						
St Bruno				1.4	290	
Ste Clothilde de Chateauguay	94	47	71	4.3		
St Edwidge				3.2		
St Ephrem	91	40	68	2.7		
Ste Genevieve de Pierrefonds	94	53	73	1.8		
St Hubert A	95	47	72	1.7		
St Hyacinthe	94	49	73			
St Laurent				2.6		
St Malo	90	45	67	1.8		
St Mathieu Laprairie	94	47	72	5.2		
St Theophile	91	32	67	2.9		
St Vallier				3.3		
Ste Victoire	93	44	70	1.9		
Sawyerville				2.8		
Scott	93	39	70	0.7	319	
Sherbrooke	95	45	72	1.9		
Sorel	95	47	72	3.6		
Stanhope				2.9		
Stanstead	92	41	69	2.1		
Thetford Mines	91	43	68	2.8		
Valleyfield	94	52	73	2.9	292	
Victoriaville	93	44	70	1.7		
Windsor						
LOWER OTTAWA AND GATINEAU RIVER BASINS						
Bell Falls				3.9		
Chelsea	92	53	71	2.5		
Ferme Neuve	90	43	67	4.3		
Fort Coulonge				1.3		
Gatineau						
High Falls	89	48	67	3.7		
Huberdeau	91	46	68	5.6		
Kiamika Dam	90	44	67	4.4		
La Macaza A	92	38	66	4.0		
Maniwaki	91	45	68	2.6		
Maniwaki 2	96	43	70	2.8		
Mercier Dam	90	45	68	4.1		
Mitchinamekus Dam	88	40	65	6.7		
Montebello	91	44	68	3.3		
Mont Laurier	89	45	67	3.7		
Morin Heights				4.7		
Nominingue	90	42	67	3.3		
Notre Dame du Laus	93	42	69	2.8		
Otter Lake				2.9		
Perkins				2.6		
Pointe-au-Chene	90	53	72	6.4		
Ste Agathe Manor House	88	44	68	4.1		
St Jerome	92	48	70	4.1		
Seigniory Club	94	42	68	3.9		
Shawville				1.7		
Sheenboro						
Thurso	92	48	70	3.3		
Val du Lac	92	45	69	5.1		
Waltham				2.4		
LOWER ST. LAWRENCE BASIN - NORTH						
Baie Comeau A						
Baie Comeau CBA						
Bersimis						
Cap aux Corbeaux				1.1		
Grandes Bergeronnes	87	42	66	2.6	293	
Harrington Harbour	72	43	55	3.3		
Labrieville	96	39	69	4.6		
Lake Eon A	79	40	61	0.8		
La Malbaie	90	42	68	2.3		
Natashquan						
Riviere aux Pekans						
St Urbain Charlevoix	91	39	69	2.5		
Seven Falls						
Seven Islands A	85	45	63	2.1		
Tadoussac	85	48	66	3.4		
LOWER ST. LAWRENCE BASIN - SOUTH						
Amqui						
Armagh	93	37	70	3.5		
Bic	86	44	68	3.0		
Cap Chat	88	47	64	1.8		
Caplan	88	50	68	3.3	314	
Cap Madeleine	89	51	66	0.9		
Causapscal	92	35	68	4.4		
Causapscal Research Stn	89	33	65	1.8	282	
Cortereal				1.1		
Father Point	86	42	64	2.6		
Fox River	89	47	67	2.5		
Gaspe	92	45	69	1.4		
Grande Riviere						
Grindstone Island	76	47	63	1.3		
Lake Metis Dam	89	32	67	2.3		
Lake Morin Dam	90	33	69	3.0		
Matane	89	47	68	0.9		
Matane 2						
Matapedia	90	41	67	3.7		
Mont Joli A	86	45	68	1.4		
Mont Louis	90	50	69	0.9		
Murdockville	85	43	66	1.8		
Port Daniel	89	45	68	1.6		
Port Menier						
Price	85	47	68	1.4		
Rimouski	87	46	69	2.7		
Riviere Bleue	93	36	68	3.6		
Riviere Manie	90	30	67	3.2		
Ste Anne de la Pocatiere	92	41	70	3.8	304	
St Elzear de Bonaventure	87	40	64	2.4		
St Pamphile	90	43	68	3.9		
St Raphael	95	42	73	4.3		
Ste Rose du Degele	92	37	68	5.3		
Trinite des Monts	90	35	67	3.5		
Trois Pistoles	92	39	68	2.8		
Wakeham	91	40	68	2.5		
LAKE ST. JOHN BASIN						
Albanel	87	39	67	6.5	238	
Arvida	92	42	68	6.2		
Bagotville A	96	40	69	4.6		
Chicoutimi	92	44	69	5.7		
Chute a Murdock						
Chute aux Galets	88	37	66	6.0		
Chute des Passes						
Chute du Diable						
Chute Savanne	89	40	67	4.1		
Dolbeau						
Hebertville						
Isle Maligne	90	38	68	5.6		
Kenogami	91	42	69	7.0		
Lac Bouchette						
Lac ste Croix	88	38	68	6.8		
Lake Onatchiway	88	30	64	6.7		
Manuan Lake	85	39	63	5.2		
Murdock-Wilson	93	38	69	5.7		
Normandin	88	38	66	5.8	247	
Passe Dangereuse Dam	88	30	63	6.2		
Peribonca	85	35	65	5.2	264	
Portage des Roches	91	33	68	7.2		
Roberval	92	44	69	4.4		
Roberval A	90	41	68	5.2		
St Ambroise	90	35	67	6.6		
St Coeur de Marie	86	38	67	6.3	250	
Shipshaw	94	39	69	6.2		
UPPER ST. MAURICE RIVER BASIN						
Ciconcine Dam				5.5		
Clova						
Gouin Dam	85	38	63	6.3		
Lake Kempt	85	37	64	9.4		
La Tuque	95	42	70	6.6		
Manouan	87	36	65	6.7		
Mattawin Dam	89	39	66	5.4		
Mondonac	87			8.7		
Parent	89	37	66	6.4		
Rapide Blanc	95	40	66	8.6		
River Manuan				6.1		
UPPER OTTAWA RIVER BASIN						
Belleterre	87	39	65	3.3		
Cabonga Dam	88	39	66	3.2		
Cadillac	90	37	66	1.5		
Grand Lake Victoria	86	37	65	3.3		
Kipawa Dam				2.6		
Lac des Loups A	90	40	67	3.1		
Lake Dozois Dam	86	44	65	3.8		
Manneville	90	33	65	2.8		
Quinze Dam	88	46	67	2.8		
Rapide des Sept	86	41	68	3.8		
Rapide Deux	89	42	66	2.8		
Temiskaming Dam	88	49	68	3.2		
Ville Marie	88	43	66	3.1		
JAMES BAY BASIN						
Amos	91	41	66	2.1		
Barraute	89	38	66	2.9		
Cache Lake	88	32	63	5.2		
Cooper Lake	86	34	65	6.3		
Fort George						
Lac Nikauba	80	40	62			
La Sarre	89	35	64	0.8		
Megiscane						
Mistassini Post	83	40	64	3.7		
Nitchequon	77	40	60	5.9		
Taschereau	90	40	67	2.7		
Val Dor A	89	44	67	3.4		
HUDSON BAY BASIN						
Great Whale River	83	35	52	3.4		
Port Harrison	68	32	43	3.0	185	
HUDSON STRAIT BASIN						
Capes Hopes Advance	74			3.5		
Fort Chimo A	82	37	57	0.8		
Hopes Advance Bay	80	37	54	1.5		
Indian House Lake	85	35	57	3.6		
Knob Lake A	84	40	58	4.4	226	
Payne River						

Atlantic Provinces

STATION	Temperature			Precip.	Sun	Snow on grnd.
	Max.	Min.	Mean			
New Brunswick						
Acadia Forest Exp. Stn	95	36	69	3.0		
Alma	78	45	61	3.7		
Aroostook	92	41	69	2.3		
Bathurst	92	45	70	1.2		
Brockway				5.6		
Burnt Church						
Campbellton	93	46	71	2.5		
Campbellton 2	91	44	69	2.7		
Charlo Falls						
Chatham A	92	47	71	1.9	292	
Chipman	97	37	70	3.0		
Coldbrook	82	36	59	3.7		
Doaktown	95	39	68	4.5		
Edmundston Fraser Co	93	41	70	5.2		
Fredericton A	93	44	71	4.4	274	
Fredericton Exp Farm	92	46	69	3.1	276	
Gagetown						
Grand Falls	90	42	69	2.5		
Green River	96	48	70	5.5		
Hampton						
Harcourt	92	35	69	2.8		
Harvey Station	90	46	69	3.5		
Little River Mine						
Magaguadavic Lake						
McAdam	92	39	68	3.4		
McDonald Corner	92	45	69	2.3	270	
McGivney	92	39	69	3.0		
Minto						
Miscou Island	85	51	69			
Moncton	91	44	69	3.1		
Moncton A	89	45	69	3.6	285	
Musquash	89	40	63	4.0		
Nepisiguit Falls	93	38	69	1.8		
Newcastle	94	44	72	2.3		
Oromocto	93	44	71	3.7		
Plaster Rock				1.9		
Plaster Rock NBEPC	92			2.2		
Renous	93	44	72	1.9		
Rexton	93	44	70	2.6		
Riley Brook	92	32	69	1.9		
Sackville						
St Andrews	88	47	65	3.7		
St George	88	44	63	4.1		
St George P & P Co				3.4		
St Isidore						
Saint John	82	50	61	2.1		
Saint John A	87	45	63	4.4	229	
Sheldon Point						
Summit Depot						
Sussex	91	38	68	2.5		
Tide Head	89	42	70	3.4		
Tower Hill	90	44	67	1.9	209	
Woodstock	93	39	70	1.5		
Nova Scotia						
Annapolis Royal	82	36	61	3.0	184	
Avon				2.9		
Baccaro	72	46	57	6.0	148	
Baddeck	90	50	69	2.5		
Barrie Brook						
Bear River				3.5		
Beaver Bank						
Bedford						
Birchtown				1.9		
Cape North						
Cape Sable	61	45	52	5.3		
Chain Lake	96	44	67	5.1		
Clarence	88	43	64	2.6		
Clifton				3.0		
Collegeville	90	42	67	1.8		
Copper Lake	90	42	66	3.7		
Debert A	89	43	66	2.4		
Dickie Brook						
Digby	82	52	67	4.3		
Ecum Secum	78	46	59	3.5		
Five Mile Lake				2.6		
Greenwood A	89	47	70	1.9		
Halifax	87	53	66	5.1	211	
Halifax Dartmouth A	84	50	64	5.3		
Harmony				1.5		
Ingonish Beach	90	47	68	1.0		
Kemptville				4.8		
Kentville	88	47	69	2.4	253	
Lake Rossignol				4.0		
Liverpool	89	47	65	5.9		
Liverpool NSPC	92	40	69	4.7		
Loch Lomond				0.7		
Mahone Bay	90	44	67	3.5		
Malay Falls				3.1		
Margaree Harbour	85	43	67	1.7		
Mavillette						
Meteghan River	80	48	62	4.0		
Mount Uniacke	89	44	66	5.2		
Nappan	86	41	67	1.8	253	
New Germany				2.9		
New Grafton				3.6		
Noel				2.3		
Northeast Margaree	86	33	65	1.5		
Oxford	90	41	69	1.8		
Paradise						
Parrsboro	83	42	63	2.9		
Pirate Harbour						
Pleasant Bay Grand Anse R	90	41	67	2.5		
Rawdon	89	48	67	2.8		
Roseway	85	42	65	6.1		
Sable Island	70	47	58	3.1		
St Margarets Bay	86	40	64	3.7		
Salmon Hole	89	45	68	2.4		
Sheet Harbour				3.5		
Sheffield Mills	90	45	68	2.3		
South Highlands						
Springfield	89	44	68	3.2		
Spruce Hill Lake				6.6		
Stellarton						

Atlantic Provinces (cont.)

STATION	Temperature Max.	Min.	Mean	Precip.	Sun	Snow on grnd.
Stellarton Lourdes	90	42	68	1.5		
Stillwater	86	38	64	2.1		
Sydney A	92	44	67	0.8	251	
Timberlea	89	42	65	4.9		
Trafalgar				4.6		
Truro	90	40	67	2.7		
Tusket				4.5		
Upper Stewiacke	89	46	67	4.3		
Wentworth	90	44	69	1.7		
Westphal	87	49	65	5.1		
Whitehead	76	45	57	2.4		
Whitehead Deming	76	38	58	2.0		
Yarmouth A	77	46	61	4.2		
Yarmouth Wellington	79	37	62	4.0	190	
Prince Edward Island						
Alliston	86	48	67	2.0		
Borden	86	53	67	2.2		
Charlottetown A	86	50	68	2.4		
Charlottetown Exp Farm	85	52	70	1.9	246	
Summerside	86	50	69	2.9		
Summerside A	86	51	69	2.3		
Newfoundland						
ISLAND OF NEWFOUNDLAND						
Avondale	82	38	61	1.7	215	
Badger	88	33	56	2.2		
Baie Verte	86	35	64	1.3		
Bishop Falls	90	32	66	2.0		
Bonavista	83	39	60	1.4		
Buchans A	86	35	63	2.4		
Burgeo	70	41	55	2.5		
Cape Broyle				1.3		
Cape Race	74	40	54	2.2		
Clunys						
Colinet	78	36	57	1.2		
Colinet Peat Bog ES	77	37	58	1.3	175	
Corner Brook	90	40	65	1.4		
Daniels Harbour	73	43	60	1.5		
Deer Lake	90	37	64	2.7		
Exploits Dam	85	31	61	2.4		
Gambo	88	35	64	1.4		
Gander A	87	39	64	1.1	228	
Glenwood	88	35	64	1.5		
Grand Bank	75	38	59	1.5		
Grand Falls	89	35	66	2.1		
Hampden	90	35	63	1.3		
Holyrood	91	25	56	0.6		
Lake Ambrose						
Petty Harbour				1.4		
Pierres Brook				1.7		
Port aux Basques	75	42	56	1.8		
Port aux Basques 2						
Rattling Brook Norris Arm	90	36	66	2.2		
St Andrews	77	38	60	1.3		
St Anthony	83	38	59	1.9		
St Johns	85	42	63	1.2		
St Johns Torbay A	82	40	62	1.6	237	
St Johns West	84	38	62	1.2	234	
Snooks Arm				1.5		
Springdale	91	38	66	1.7		
Terra Nova						
Tilt Cove	86	32	59	1.6		
Tors Cove				1.4		
Twillingate	85	39	62	1.6		
West Brook				2.1		
LABRADOR						
Battle Harbour Loran	79	38	54	1.2		
Belle Isle	68	33	50	1.8		
Cape Harrison	85	35	58	2.7		
Cartwright	86	38	59	3.2		
Goose A	87	43	65	2.9	238	
Hopedale	79	38	56	2.6		
Menihek Rapids	79	38	58	3.4		

Yukon and Northwest Territories

STATION	Temperature Max.	Min.	Mean	Precip.	Sun	Snow on grnd.
Yukon Territory						
Aishihik A	74	28	51	0.9		
Dawson	77	31	56	3.6		
Elsa						
Fort Selkirk	80	32	56	1.1		
Haines Junction	74	27	52	0.1	289	
Iron Creek	84	33	58	1.0		
Mayo Landing	80	33	56	2.0		
Shingle Point						
Snag A	79	31	53	2.6		
Teslin A	79	29	55	1.0		
Watson Lake A	83	40	59	1.0		
Whitehorse	81	35	57			
Whitehorse A	79	34	56	1.1	253	
Northwest Territories						
MACKENZIE						
Aklavik	81	32	53	2.2	259	
Aklavik Radiosonde	82	33	53	1.8		
Bathurst Inlet	83	33	48	1.1		
Clinton Point						
Contwoyto Lake	75	28	44	1.2		
Coppermine	72	31	45	1.8	262	
Fort Good Hope	84	30	58	3.1		
Fort Good Hope 2	84	28	56	3.2		
Fort McPherson	85	33	57	0.9		
Fort Norman	88	33	59	1.4		
Fort Providence	88	37	63	3.1		
Fort Reliance	84	32	51	1.5		
Fort Resolution	89	43	60	1.9		
Fort Simpson	90	37	63	1.6	175	
Fort Smith A	91	35	62	0.9	344	
Hay River A	90	41	61	4.0		
Inuvik A						
Lady Franklin						
Nicholson	71	29	43	1.8		
Norman Wells A	87	35	59	2.1	287	
Port Radium	81	32	50	0.9		
Snare River						
Tuktuk						
Wrigley A	89	30	60	1.2		
Yellowknife A	85	39	61	2.5		
Yellowknife Hydro	84	32	57	3.1		
Young Point	66	29	41	0.8		
KEEWATIN						
Baker Lake	71	36	50	1.8		
Chesterfield	71	31	47	1.1		
Coral Harbour A	66	31	47	1.6		
Ennadai Lake	79	34	54	1.7		
Jenny Lind						
Shepherd Bay						
Spence Bay	66	33	43	0.3		
FRANKLIN EAST						
Alert	57	26	36	0.5		
Arctic Bay		29		1.1		
Broughton	55	28	40	0.1		
Cape Dyer						
Cape Hooper						
Clyde	55	28	38	0.7		
Eureka	62	28	43	0.2		T
Foley						
Frobisher Bay A	69	32	45	6.2	127	
Hall Lake A	62	30	43	1.2		
King William						
Mid Baffin						
Nottingham Island	56	30	40	3.1		
Resolute A	52	31	40	0.3	285	
Resolution Island	49	40	37	1.9		T
Rowley						
West Melville						
FRANKLIN WEST						
Cambridge Bay	63	33	43	0.9		
Cape Parry						
Holman Island	61	28	43	2.1		
Isachsen	60	30	43	0.1		
Mould Bay	55	30	41	1.3		
Sachs Harbour	58	29	40	1.5	195	
Unnamed Point						